

## CLOSED LOOP TELEVISION CONTROL SYSTEM

### ABSTRACT OF THE DISCLOSURE

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A television control system and method of controlling a television are disclosed. The system includes a host device in communication with one or more televisions. Each of the host devices and televisions use infrared transmitters and receivers. The host device, which may be provided in the form of a computer, receives inputs from a variety of devices, and generates command signals for transmission to each of the televisions. Each of the televisions receive the command signal, as by infrared transmission, and performs the commanded function. Once the commanded function is successfully performed, each of the televisions generates and transmits a confirmation signal to the host device to notify the host device, and ultimately the user, that the requested function has been performed.

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